# SIEMENS

## **Product data sheet**



REMOTE SWITCH 2 NO CONTACTS CENTRAL AND COMBINED CIRCUIT CONTACT FOR AC 230,400V 16A ACTIVATION AC 24V

Similar to image

Technical data:		
Latching relay design		Mechanical group switch
Mounting type		DIN rail
Number of NC contacts		0
Number of NO contacts		2
Number of change-over switches		0
Width of opening / of contacts	mm	1.2
Stipulated clearance to live parts	mm	6
Switching current / with AC / per contact / minimum	mA	100
Switching voltage / of contacts / with AC / minimum	V	10
Type of voltage		AC
Voltage type / of control voltage_1		AC
Control voltage/ _1 / final value		
initial value	V	19.2
•	V	26.4
• setpoint	V	24
Operating range factor control supply voltage rated value / at 50 Hz / for AC		
• initial value		0.8

• final value		1.1
Control voltage / _2 / setpoint	V	24
Operating range factor / of control voltage_2	-	0.8
Supply voltage	V	250 250
Breaking capacity current	_	
nominal value	А	16
• at cos phi 0.6	А	16
Switching capacity real power / for filament lamp load	W	2,000
Switching capacity apparent power	-	
<ul> <li>for uncorrected fluorescent lamp load</li> </ul>	V·A	400
<ul> <li>for fluorescent lamp load with DUO circuit</li> </ul>	V·A	700
<ul> <li>for fluorescent lamp load with parallel compensation</li> </ul>	V·A	300
Control voltage frequency / _1	-	
• initial value	Hz	50
• final value	Hz	50
Impulse voltage resistance / rated value	kV	4
Apparent power loss / of magnet coil / with pulse / rated value	V-A	7
Active power loss / at 16 A / per contact / rated value	W	1.2
Number of width units		1.5
Product function / direct operation	-	Yes
Product component / switch position indicator		Yes
Mounting height	mm	90
Mounting depth	mm	70
Galvanic isolation / between magnet coil and contact		Yes
Design of continuous voltage fuse		Yes
Pulse duration / minimum	ms	50
Electrical endurance (operating cycles)		50,000
Number of terminals		10
Conductor cross section that can be connected		
for rigid conductor	mm²	1.5 6
Conductor cross section that can be connected / for flexible conductor		
with wire end processing	mm²	1 6
Ambient temperature / with relative humidity 95% / in accordance with DIN 50015	°C	35
Ambient temperature	°C	-10 +40
Protection class IP		IP20, with connected conductors
mounting position		any
Certificates/approvals:		

## General Product Approval

**Declaration of Conformity** 







### Further information:

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

#### Industry Mall (Online ordering system)

http://www.siemens.com/lowvoltage/mall

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/5TT4152-2/all

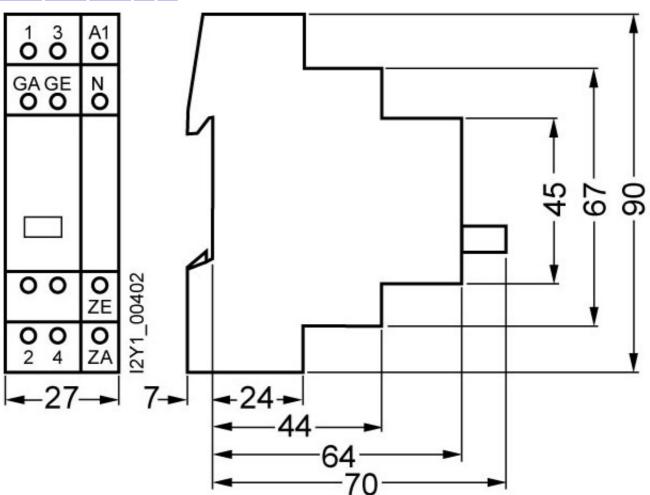
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5TT4152-2

#### CAx-Online-Generator

http://www.siemens.com/cax

### **Tender specifications**

Datanorm GAEB81 GAEB83 RTF TXT



last change:

Mar 31, 2014